# TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT):	Minnesota D	OT	
INSTRUCTIONS:  Project Managers and/or research project invegoranter during which the projects are active. He each task that is defined in the proposal; a pet the current status, including accomplishments during this period.	Please provide rcentage comp	a project schedule statu Dietion of each task; a co	us of the research activities tied to oncise discussion (2 or 3 sentences) of
Transportation Pooled Fund Program Proje (i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX TPF-5(190)		Transportation Poole  ☐ Quarter 1 (January 2)  ☐ Quarter 2 (April 1 – 3)  ☐ Quarter 3 (July 1 – 3)  Quarter 4 (October 2)	June 30) September 30)
Project Title: North/West Passage Transpo	rtation Pooled	d Fund Study – Phase	3
Name of Project Manager(s): Cory Johnson			E-Mail cory.johnson@state.mn.us
Lead Agency Project ID:	Other Project ID (i.e., contract #): MnDOT Contract No. 91150, 94522, WO#3, 89264 WO#6, 98623, 00976, 00977, 01576		Project Start Date: December 2008
Original Project End Date: August 2014	Current Project End Date: August 2014		Number of Extensions: None
Project schedule status:  On schedule  Overall Project Statistics:	ule 🗆	Ahead of schedule	☐ Behind schedule
Overall Project Statistics:  Total Project Budget	Total Cos	t to Date for Project	Percentage of Work
\$692,454.79	\$	581,800.43	Completed to Date 84%
Quarterly Project Statistics:			

Total Project Expenses	Total Amount of Funds	Total Percentage of
and Percentage This Quarter	Expended This Quarter	Time Used to Date
\$7,295.24	\$7,295.24	1%

### **Project Description:**

The North/West Passage Transportation Pooled Fund (TPF) Study is a multi-state cooperative program for the coordination, development, and deployment of Intelligent Transportation Systems (ITS) along the I-90 and I-94 corridor. The states of Washington, Idaho, Wyoming, Montana, North Dakota, South Dakota, Minnesota, and Wisconsin began meeting in February 2002 to discuss the development of a North/West Passage multi-state transportation program. The states formally established as a TPF Study through the Federal Highway Administration (FHWA) in 2003. FHWA serves as a monitoring body, providing strategic and technical input. Minnesota serves as the Program Administrator and a Steering Committee consists of one representative from each of the states that have financially contributed to the effort. The Steering Committee meets monthly or as necessary to provide overall program direction.

North/West Passage members contribute \$25,000 or more annually to the pooled fund and are reimbursed for program travel. A work plan is developed and approved annually by the Steering Committee. Work Plan 1 and Work Plan 2 were funded through TFP-5(093). That project number was closed out and Work Plan 3, Work Plan 4, Work Plan 5, and Work Plan 6, Work Plan 7 and Work Plan 8 are funded through the new FHWA TPF-5(190) number. To view work plans visit the program website at: http://www.nwpassage.info/about/workplan.php

## Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):

## **Work Plan Projects**

- Work continues on expanding the roadwork map display developed by the Great Lake Regional Transportation Operations Coalition (GLRTOC) to the remaining North/West Passage states as a task under Project 7.2: Corridor-Wide Traveler Information Coordination Operational Test: Phase 2.
- Project 8.1: Operations Task Force
  - October 23 Completed task force kick-off meeting, finalized work plan and scheduled remaining task force meetings through August 2014.
  - November 18 Task force met to offer feedback on seasonal webinar and review 2011 MOU. It was suggested that a brief after action review of a major event be added to future seasonal webinars, and the task force agreed that the content of the MOU is still relevant as-is with contact information maintained in the operational materials (e.g. Googlemap) used by the states.
  - December 19 Task force met to discuss TMC needs for rural states; this discussion related to project 8.2:
     Concept for Rural TMC/TOC Operations
- Project 8.2: Concept for Rural TMC/TOC Operations
  - o November 19 Project was kicked off during the monthly steering committee meeting.
  - Input was requested from the Operations Task Force during their December 18 meeting.
- Project 8.3: Freight Task Force
  - October 16 2013 A Kick-Off Meeting was held. The focus of the agenda was to review related efforts completed by NWP to date and provide DOT representatives the opportunity to share what has worked well and not worked well with the previous efforts. A contractor will be hired through MnDOT's contracting process to support the Freight Task Force. The group reviewed and agreed on the scope of work for the contractor.
  - October 21, 2013 Approved RFP scope for a Task Force contractor and submitted the scope to MnDOT to start the RFP process.

- October 29, 2013 A webinar was held to review and provided comments on the system concept mockups from the NWP MCOM OTIIS project.
- November 2013 MnDOT reviewed the North/West Passage financial status report and approved moving forward with the RFP.
- December 2013 Update email distributed to Task Force members and RFP posted by MnDOT.
- Project 8.5: Member Outreach Support
  - November 2013 Kicked off project in November. The existing NWP outreach tools were presented and members began to identify outreach opportunities for 2014.
- Project 8.6: Major Event Operations Coordination Support
  - October 2013 Supporting coordination among MT, WY, SD and ND during Winter Storm Atlas (October 4-6) and prepared event summary (available online after logging into the TMC/TOC Operations Coordination web page). Conducted seasonal operations webinar on October 23.
  - November-December 2013 Followed up on potential coordination for major crash on I-90 in WA (November 27) and provided minor coordination support for winter storm closure on I-90 in WY (December 3).

#### **Steering Committee**

The Steering Committee provides overall program direction. The committee held three teleconference meetings during the 3<sup>rd</sup> Quarter (July 9, August 13 and September 10).

- Provided project updates on the above projects
- Continued to provide input to the Multi-state Corridor Operations Management (MCOM) Operations and Traveler Information Integration Sharing (OTIIS) North/West Passage Project that is administered by Montana DOT.

#### Anticipated work next quarter:

N/A

- Steering Committee Meetings in January, February and March
- Continue work on Work Plan 7 and 8 projects.
- Continue to provide input to the Multi-state Corridor Operations Management (MCOM) Operations and Traveler Information Integration Sharing (OTIIS) North/West Passage Project that is administered by Montana DOT.

Significant Results:	
None.	
Circumstance affecting project or budget. (Please describe any challenges encountered or anticipated that might affect the completion of the project within the time, scope and fiscal constraints set forth in the agreement, along with recommended solutions to those problems).	

NI/Λ	Potential Implementation:			
	N/A			